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SPECIALIZED HOLLOW FIBER MEMBRANES FOR IN-VIVO
PLASMAPHERESIS AND ULTRAFILTRATION

Reynolds Gorsuch, et al.

Appl. No.: 09/549,131 Atty Docket: TRANSVI.007A

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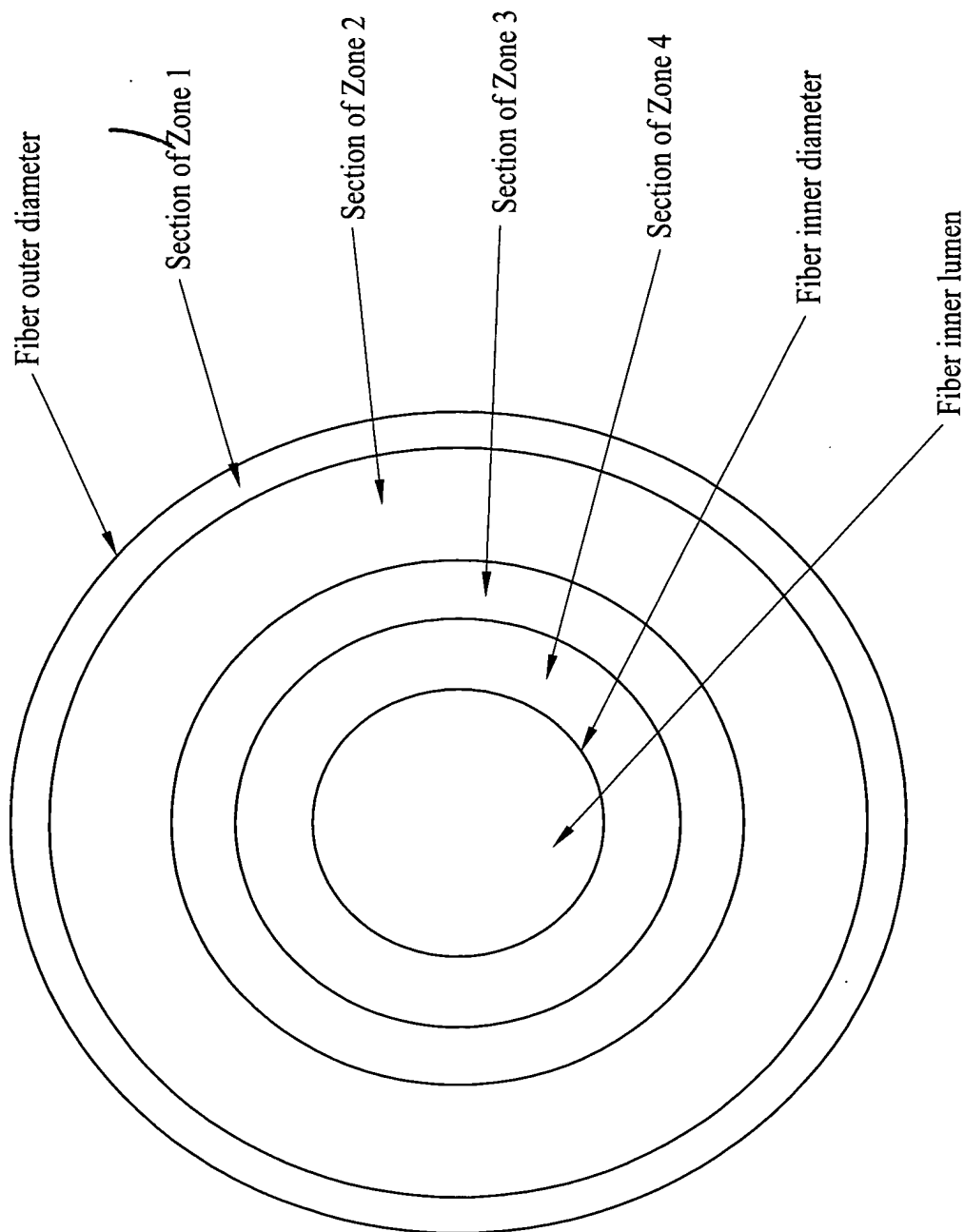


FIG. 1

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FIG. 3

SEM OF SECTION ZONE 1 PORE STRUCTURE

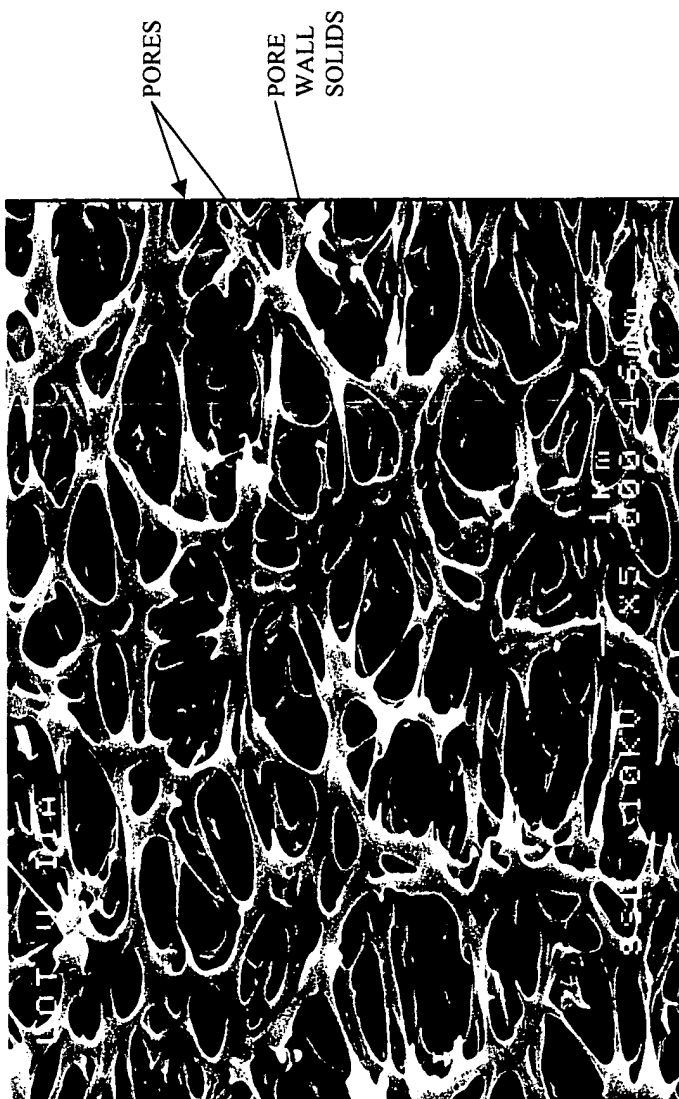


FIG. 2



FIG. 4

SEM OF FIBER CROSSSECTION SECTION ZONES 1,2 AND 3

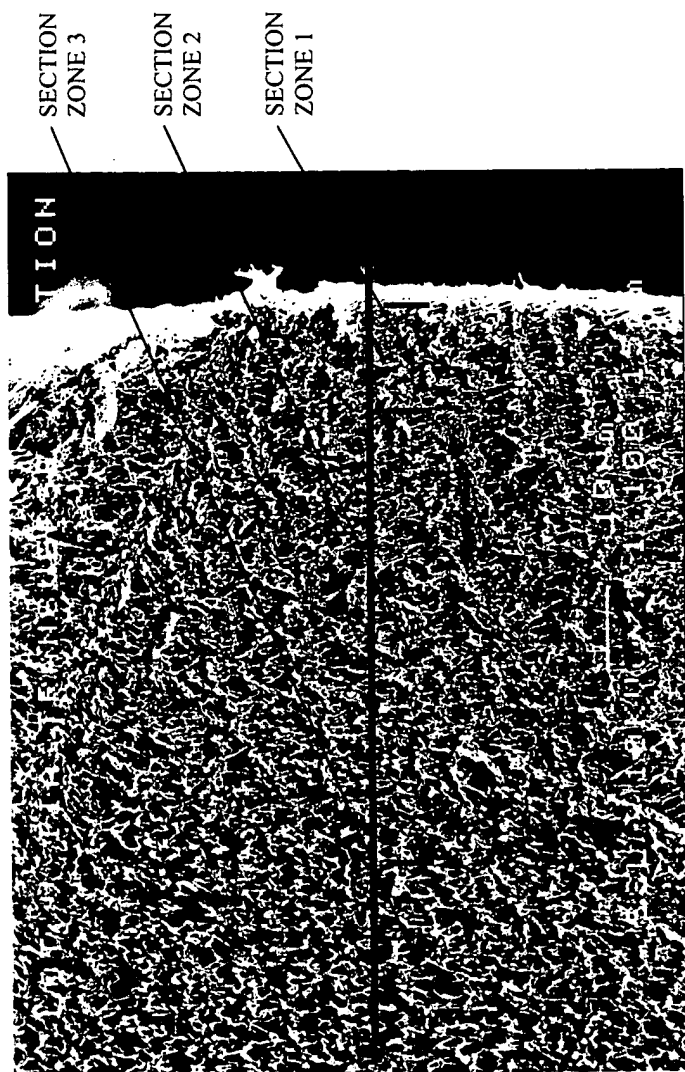


FIG. 5

SEM OF CROSECTIONS ZONES 3 AND 4

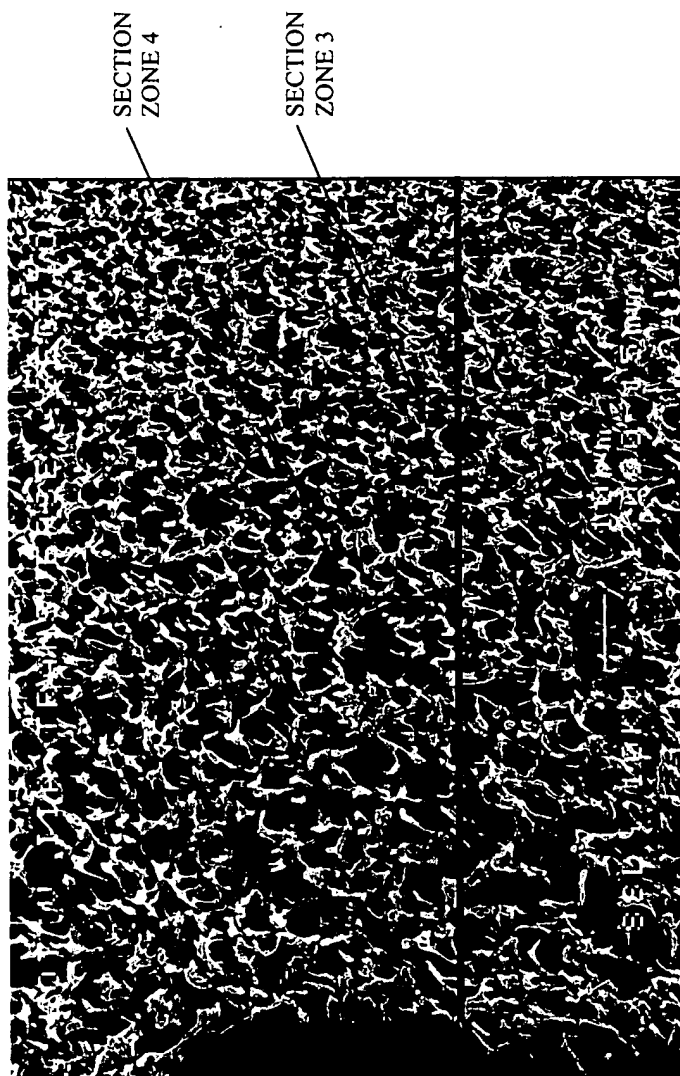
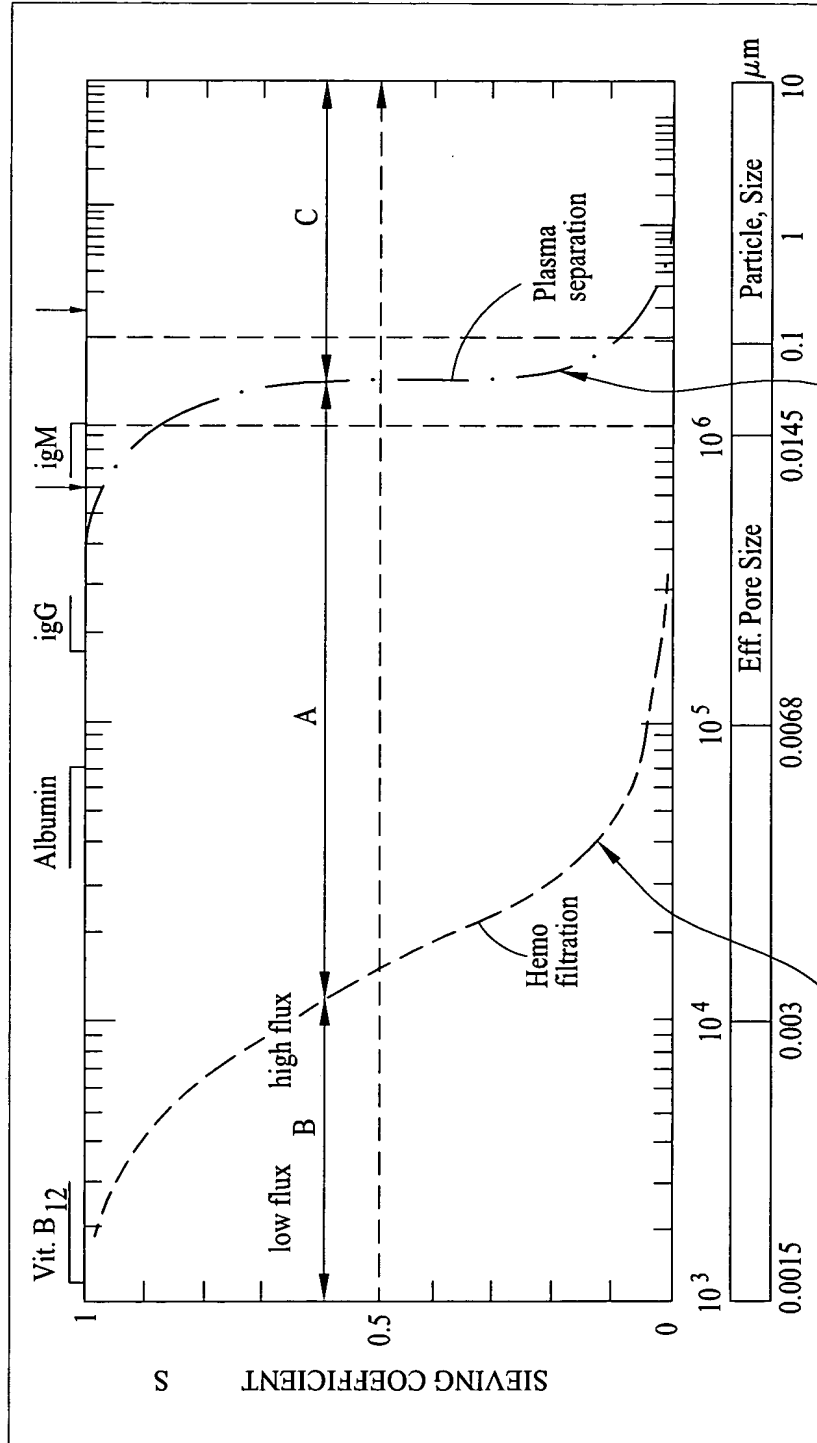


FIG. 6





(11) TYPICAL SIEVING COEFFICIENT CURVE FOR MEMBRANES WITH PORES IN THE .006 TO .009 μm DIAMETER SIZE FOR ULTRAFILTRATION

(10) TYPICAL SIEVING COEFFICIENT CURVE FOR MEMBRANES WITH PORES IN THE .3 TO .7 μm DIAMETER SIZE FOR PLASMAPHERESIS

FIG.7